

Docket No.: 522.1921D3

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Mayumi TOMIKAWA et al.

Serial No. 09/909,809

Group Art Unit: 1631

Confirmation No.

Filed: July 23, 2001

Examiner: Shubo ZHOU

For:

METHOD AND APPARATUS FOR EXTRACTING AND EVALUATING MUTUALLY SIMILAR PORTIONS IN ONE-DIMENSIONAL SEQUENCES IN MOLECULES AND/OR

THREE-DIMENSIONAL STRUCTURES OF MOLECULES

## STATEMENTS REGARDING SEQUENCE LISTINGS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Attached is a paper copy of a sequence listing entitled "sequence2.ST25" and based upon the sequences included in the subject application.

This sequence listing was generated by Patentln version 3.1 and filed February 19, 2002 in application U.S. Serial No. 09/910,071 (filed July 23, 2001) by the applicant of the above-mentioned '809 application, and has been currently modified in numeric identifiers <130>, <140>, and <170> to refer to the current '809 application instead of the '071 application (numeric identifiers <130> and <140>) and to indicate that the sequence listing was created in the '071 application (numeric identifier <170>).

In accordance with 37 C.F.R. 1.821(e), it is respectfully requested that the computer-readable sequence listing filed in the '071 application be used in the '809 application. The computer-readable sequence listing filed in the '071 application included a diskette including a file entitled "sequence2.ST25.txt". The computer-readable sequence listing filed in the '071 application is identical to the paper copy of the sequence listing included herewith in the '809 application (with the above-mentioned exceptions to numeric identifiers <130>, <140>, and <170>).

I hereby state that the submission, filed in accordance with 37 C.F.R. 1.821(g), herein does not include new matter.

Serial No.: 09/909,809

If any further fees are required in connection with the filing of this paper, please charge our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 23, 2004

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